

Title (en)

RUNNER PLATE WITH INTEGRATED ROLLING BODY RACEWAY

Title (de)

LAUFSCHLEIBE MIT INTEGRIERTER WÄLZKÖRPERLAUFBAHN

Title (fr)

DISQUE MOBILE AVEC PISTE DE ROULEMENT INTÉGRÉE POUR ÉLÉMENTS DE ROULEMENT

Publication

EP 1979636 B1 20091216 (DE)

Application

EP 06819966 A 20061219

Priority

- EP 2006069884 W 20061219
- DE 102006002966 A 20060121

Abstract (en)

[origin: WO2007082618A1] The invention relates to a rolling-bearing-mounted runner plate (1), which is configured as a single piece produced by means of a non-cutting process, for a traction mechanism drive. The runner plate (1), which has a C-shaped cross-sectional profile, forms a hub (3) in which a raceway (4) is formed for the guidance of rolling bodies (5) of a rolling bearing (6).

IPC 8 full level

F16C 13/00 (2006.01); **F16H 55/44** (2006.01)

CPC (source: EP US)

F16C 13/006 (2013.01 - EP US); **F16C 33/588** (2013.01 - EP US); **F16C 33/64** (2013.01 - EP US); **F16H 55/44** (2013.01 - EP US); **F16C 2361/63** (2013.01 - EP US); **F16H 55/36** (2013.01 - EP US)

Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

DE 102006002966 A1 20070726; CN 201265594 Y 20090701; DE 502006005699 D1 20100128; EP 1979636 A1 20081015; EP 1979636 B1 20091216; US 2009087130 A1 20090402; WO 2007082618 A1 20070726

DOCDB simple family (application)

DE 102006002966 A 20060121; CN 200690000089 U 20061219; DE 502006005699 T 20061219; EP 06819966 A 20061219; EP 2006069884 W 20061219; US 16160806 A 20061219